

**SEARCH REQUEST FORM****Scientific and Technical Information Center**

Requester's Full Name: Sam Haggard Examiner #: 6586 Date: 11/19/02  
Art Unit: 1711 Phone Number 302-2436 Serial Number: \_\_\_\_\_  
Mail Box and Bldg/Room Location: 4025 Results Format Preferred (circle): PAPER DISK E-MAIL

**If more than one search is submitted, please prioritize searches in order of need.**

\*\*\*\*\*

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Filing Date: \_\_\_\_\_

*\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

*Patent  
6,251,478*

*No Litigation Reported*

**STAFF USE ONLY**

Searcher: K. J. Haggard  
Searcher Phone #: 8-4483  
Searcher Location: \_\_\_\_\_  
Date Searcher Picked Up: 11/19  
Date Completed: 11/19  
Searcher Prep & Review Time: 2  
Clerical Prep Time: \_\_\_\_\_  
Online Time: 8

**Type of Search**

NA Sequence (#) \_\_\_\_\_  
AA Sequence (#) \_\_\_\_\_  
Structure (#) \_\_\_\_\_  
Bibliographic \_\_\_\_\_  
Litigation ☒ \_\_\_\_\_  
Fulltext \_\_\_\_\_  
Patent Family \_\_\_\_\_  
Other \_\_\_\_\_

**Vendors and cost where applicable**

STN \_\_\_\_\_  
Dialog \_\_\_\_\_  
Questel/Orbit 26.76  
Dr Link \_\_\_\_\_  
Lexis/Nexis 4000  
Sequence Systems \_\_\_\_\_  
WWW/Internet \_\_\_\_\_  
Other (specify) \_\_\_\_\_

PATNO IS 6251478

DATE: NOVEMBER 19, 2002  
LIBRARY: PATENT  
FILE: ALL

Your search request is:  
PATNO IS 6251478

Number of PATENTS found with your search request through:  
LEVEL 1... 1

Your search request has found 1 PATENT through Level 1.  
To DISPLAY this PATENT press either the KWIC, FULL, CITE or SEGMENTS key.  
To MODIFY your search request, press the M key (for MODIFY) and then the ENTER key.

For further explanation, press the H key (for HELP) and then the ENTER key.

LEVEL 1 - 1 PATENT

1. 6251478 , June 26, 2001 , Sensitive substance encapsulation, Pacifico, Carl J. - West Milford, New Jersey; Wu, Wen-Hsin - Middletown, New York; Fraley, Marta - Parksville, New York, 09469368 (09), Balchem Corporation, Slate Hill, New York, 02

CORE TERMS: volatile, encapsulation, vessel, carrier, flavor, particle, oil, lemon oil, oxygen, plated ...

LEVEL 1 - 1 OF 1 PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6251478

June 26, 2001

Sensitive substance encapsulation

REISSUE: November 29, 2001 - Reissue Application filed Nov. 29, 2001 (O.G. Mar. 5, 2002) Ex. Gp.: 1711; Re. S.N. 09/996,636 March 5, 2002

APPL-NO: 09469368 (09)

FILED-DATE: December 22, 1999

GRANTED-DATE: June 26, 2001

CORE TERMS: volatile, encapsulation, vessel, carrier, flavor, particle, oil, lemon oil, oxygen, plated ...

ENGLISH-ABST:

A process for stabilizing a sensitive substance; (a) plating a sensitive substance onto a solid carrier under a controlled atmosphere to reduce loss of the sensitive substance; (b) encapsulating the plated material under controlled atmosphere and airflow to reduce volatilization during the process and stabilize the sensitive substance.

6251478 OR 6,251,478

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.